

detecting at least one value in proportion to the motion of the mobile communication terminal from a motion detection unit if the instruction exists;

activating a timer if the motion indicated by the at least one value does not exist; and

switching the mobile communication terminal to a manner mode if it is determined from the activating that a predetermined period of time has elapsed.

**11.** The method as set forth in claim 10, further comprising:

reading a value from the motion detection unit while the mobile communication terminal is in the manner mode; and

canceling the manner mode if it is determined in the reading that there is a motion in the mobile communication terminal.

**12.** The method as set forth in claim 10, wherein the at least one value in proportion to the motion of the mobile communication terminal is an average of values output from the motion detection unit for a predetermined period of time.

**13.** A call alerting method of a mobile communication terminal, comprising:

determining whether an instruction for a call alerting signal exists;

detecting at least one value in proportion to the motion of the mobile communication terminal from a motion detection unit if the instruction exists; and

switching the mobile communication terminal to a manner mode if it is recognized in the detecting that the mobile communication terminal is laid horizontally.

**14.** The method as set forth in claim 13, further comprising:

reading a value from the motion detection unit if a motion of the mobile communication terminal exists in the manner mode; and

canceling the manner mode if it is determined in the reading that there is the motion exists in the manner mode.

**15.** The method as set forth in claim 13, wherein the at least one value in proportion to the motion of the mobile communication terminal is an average of values output from the motion detection unit for a predetermined period of time.

**16.** A call alerting method of a mobile communication terminal comprising:

detecting a motion of the mobile communication terminal; and

adjusting the call alerting method based on a predetermined value from the detecting.

**17.** The call alerting method of claim 16, wherein the adjusting is increasing or decreasing the volume of a ring tone of the mobile communication signal.

**18.** The call alerting method of claim 16, wherein the adjusting is increasing or decreasing the intensity of a vibration degree of the mobile communication signal.

\* \* \* \* \*